

## ABSTRACT OF THE DISCLOSURE

A semiconductor integrated circuit is provided having a surface-emitting laser that makes it possible to precisely monitor the amount of light emitted by the surface-emitting laser for a long period of time, to be miniaturized, and to be easily manufactured. A method to manufacture a semiconductor integrated circuit and electronic equipment is also provided. The semiconductor integrated circuit having a surface-emitting laser includes a transparent substrate, the surface-emitting laser composed of a micro tile-like element that is adhered to the transparent substrate, an integrated circuit chip that is flip-chip mounted on the transparent substrate and is arranged so as to cover the surface-emitting laser and a photodiode that is included in the integrated circuit chip and is arranged so as to face the surface-emitting laser.